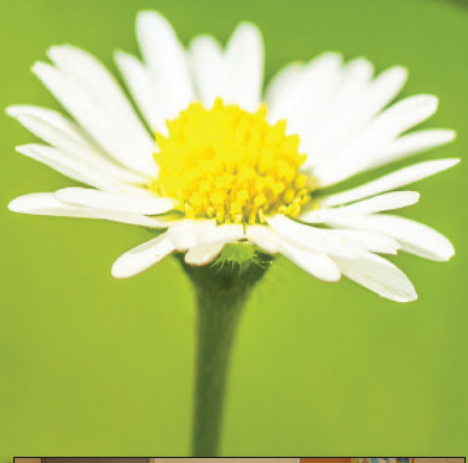
OFFICIAL BULLETIN

VOLUME 99 JANUARY 2013 - JUNE 2013 NUMBERS 1-6

NDWPCC



















Scenes from Operator Training 2013

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Members of the conference are indebted to those members and others who have contributed articles and other materials for this publication.

OFFICIAL BULLETIN

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INDEX TO ADVERTISERS

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FIRM	PAGE
Ackerman Estvold	15, 24
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Apex Engineering	14, back cover
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Dakota Supply Group	11, inside back cover
Electric Pump	20
ESS Brothers & Sons, Inc.	19, 32
Ferguson Waterworks	inside front cover, 14
Ford Meter Box	3
Hawkins Water Treatment Group	7
Interstate Engineering	20
KLJ	28, 30
KBM	32
Moore Engineering	13, 24
MVTL Laboratories, Inc.	5
ND Sewage Pump & Lift Station Service	23 ,34
SEH	4 26
Sioux Valley Environmental	18
Stantec	33
Team Laboratory Chemical Corp.	12, 26
Tonka Water	8
Van Bergen & Markson, Inc.	3
Water Conservation Service	18
Widseth Smith Nolting	22
Wold Engineering, P.C.	27

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On the cover: Photos of the 53rd Annual North Dakota Water and Pollution Control Opertator Training, Bismarck, North Dakota. Photos by Rachel Wolff and Justin Feld

TABLE OF CONTENTS

SUBJECT	PAGE
Septic Pumping in North Dakota	2
Online Training for Operators	5
Myths Concerning Fluoride Have No Basis in Fact	6
Minutes APWA	8
NDWPCC Joint Board Meeting Minutes	10
53rd Annual Water and Wastwater Operator Training Program	14
Minutes of the Board of Trustees Meeting North Dakota Section of AWWA	16
Drinking Water Week	20
Proclamation Public Works Week	21
Project Safe Send Scheduled for July	22
Operators Pass Certification Examinations	24
Summer Operator Testing Scheduled	28
North Dakota Water Environment Association Executive Committee Meeting	29
Attendance Roster 53rd Annual Water and Wastewater Operator Training Sessions	31
WEFTEC Mid Year Meeting Integration Program	35
Program Directories	36

The objectives of this Conference shall be: the advancement of the knowledge of design, construction, operation and management of water and wastewater systems; the promotion and encouragement, through annual meetings or otherwise, of an exchange of information and experience among its membership; the promotion and encouragement of the protection of public health and improved environment through the construction and efficient operation of water supply and wastewater treatment facilities; and the promotion of water and wastewater system operator education and certification programs.

Article II of the Constitution of the
North Dakota Water and Pollution Control Conference

To receive the *Official Bulletin* electronically or to no longer receive a paper copy, email Justin Feld at jfeld@nd.gov, or call 701-328-6624.

To access past issues of the *Official Bulletin* on the web, go to: http://www.ndhealth.gov/MF/ and click on "publications."

Septic Pumping in North Dakota

by Sarah Waldron, Environmental Scientist, North Dakota Department of Health

When the North Dakota Department of Health began its electronic tracking program for sanitary pumper licenses in 1998, it was a small program, licensing 107 companies with about 140 trucks for the entire state. One decade later, that number had increased slightly to 120 companies with 180 trucks.

With increased industrial activity statewide, especially in the western part of the state, the number has jumped to 158 companies using more than 300 trucks, according to the 2012 count. With additional new applications, this number continues to rise, demonstrating a facet of population growth not often immediately recognized – more people, more sewage.

The current septic pumper rules and regulations in North Dakota Century Code chapter 23-19 were put into effect in 1955 and most recently amended in 1995. There are 10 sections, covering everything from license and permit requirements to rules, regulations, and inspections. With respect to the requirements for land application of septage, the state refers to the Federal Part 503 Regulation, which addresses the need for pathogen and vector control. Pathogens are disease-causing organisms. Vectors are insects or rodents that can carry pathogens in or on their bodies and thereby transmit disease.

Becoming a Licensed Septic Pumper

Individuals or companies engaging in the business of cleaning, pumping, and servicing cesspools, septic tanks, or privies must be licensed with the North Dakota Department of Health. To become a licensed septic pumper within the state of North Dakota, an individual must file an application under oath with the department on the required application forms and pay a licensing fee. Before receiving a license, an applicant shall execute and deposit with the Department of Health a surety bond in the sum of $1,000. Each licensed unit will be issued a metal license tag to be displayed on the truck.

To see a list of all licensed septic pumpers in the state, go to: www.ndhealth.gov and search for "septic pumpers."

Handling Septage

There are several rules to follow when disposing of septage within the state of North Dakota.

Septic pumpers may not:

- Dispose of septage upon the surface of the ground within 1,000 feet of a residence or public road.
- Endanger the purity of any water, either on the surface or under the surface of the ground.
- Dispose of septage where any domestic stock used for food or the production of food can come in contact with it.
- Place septage on any garden growing vegetables to be used for human consumption or on fields used for the pasturing of livestock.
- Discharge into a city sewer system or sewage disposal plant unless they have obtained permission from the proper city officials.

Septic pumpers may:

Dispose of septage by spreading it on the land or by incorporating it in a place where it won't violate other rules.

Land application is by far the most popular method of disposing of septage. Buying space in a city sewer lagoon or sewage disposal plant can be expensive, and as populations expand, space in city sewer lagoons is becoming less available. When septage is land applied, it must be treated either by raising the pH or by incorporating it into the soil surface through injection or plowing. Incorporating septage into the soil surface reduces its attractiveness to vectors.

The alkaline materials most commonly used by septage haulers to raise the pH are hydrated lime and quick lime. These materials remove acidity and allow the septage to become more basic. To reduce pathogens, the pH of the domestic septage must remain at 12 or higher for at least 30 minutes after the alkaline material is added.

The improper disposal of septage not only presents a threat to the environment, but also poses serious human health concerns. When done correctly, land applying septage can be safe for humans and the environment

while helping to fertilize the soil, improving crop growth and yield.

Individuals interested in becoming licensed septic pumpers in North Dakota or learning more about proper land application of septage can visit: http://www.ndhealth.gov/WQ/SepticPumper/SepticDoc.htm.



A licensed septic pumper in North Dakota

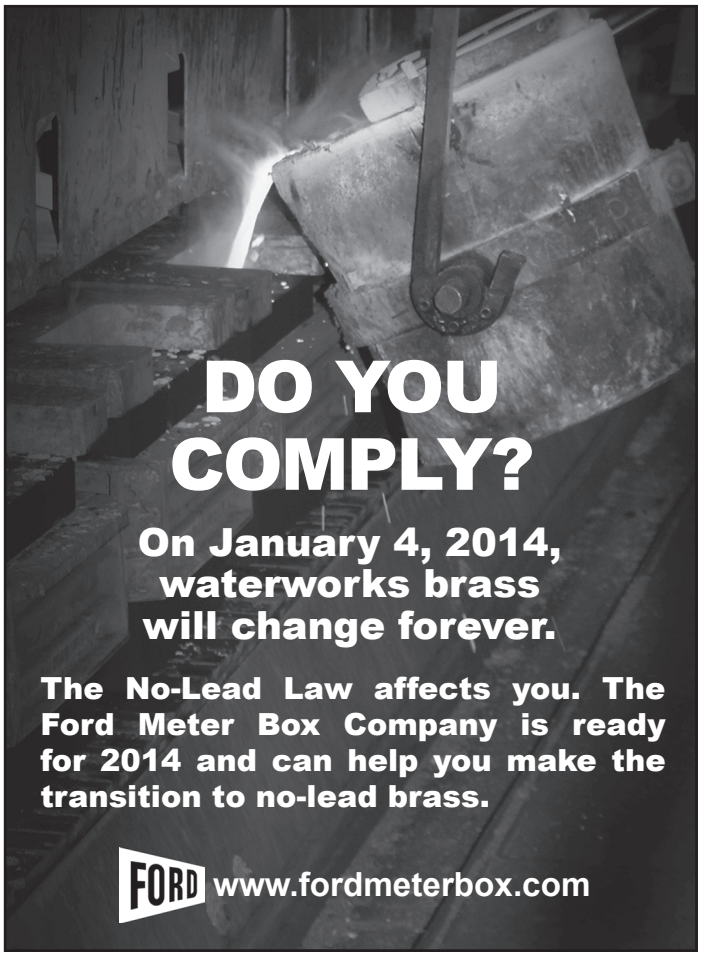


A septic pumper discharging into a lagoon system



A septic pumper properly land applying after treating septage with hydrated lime















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Online Training for Operators

Shawn Heinle, North Dakota Department of Health

The North Dakota Department of Health (NDDOH) is always exploring new ways of providing training for our public water systems operators. This year, via a contract with Rural Community Assistance Corporation (RCAC), the NDDOH is providing three online sessions at no cost to operators. Each session will be presented twice on the date indicated. Once in the morning and again in the afternoon. This will allow the operator to choose the time that will be best for him or her.

Sessions will be as follows:

1. Basic Operations
   August 1, 2013, 9-11 a.m. and 1-3 p.m. CDT

2. Leak Detection/Water Audits
   August 8, 2013, 9-11 a.m. and 1-3 p.m. CDT.

3. TCR Rule
   August 15, 2013, 9-11 a.m. and 1-3 p.m. CDT

Each session is two hours in length and will earn the operator one continuing education credit (CEC). Operators may attend one, two, or all three sessions; the choice is theirs.

RCAC online training sessions are instructor-led, interactive, internet-based workshops. RCAC uses the Blackboard Collaborate training platform, so an operator will need a computer with the following requirements:

1. Computer with a good internet connection and the latest version of Java. To check computer compatibility, view the following link: http://support.blackboardcollaborate.com/ics/support/default.asp?deptID=8336&task=knowledge&questionID=1473

2. Speakers or a headset.

3. A valid e-mail address to register and link into the session. Links are e-mailed a few days before the session.

For further information and how to register, please contact Glen Lueck, ND RCAC Specialist, at 701-403-0364, or Shawn Heinle, NDDOH, at 701-328-6627. We hope this training will be useful to operators and that there will be more online sessions in the future.

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Myths Concerning Fluoride Have No Basis in Fact

Dr. Anthony Kamaroff, Harvard Medical School

DEAR DOCTOR K:
I'm confused. Is fluoride harmful or not?

DEAR READER:
I know there are people who think fluoride in drinking water, toothpaste or mouthwash is harmful, so I'm likely to get some mail about this column. But, my job is to tell you what the scientific evidence shows.

Fluoride is a powerful ally in your fight against tooth decay. As far as I have been able to determine, the rumors that abound linking fluoride to a broad range of ills -- from heart disease to allergies to genetic abnormalities -- have no scientific backing.

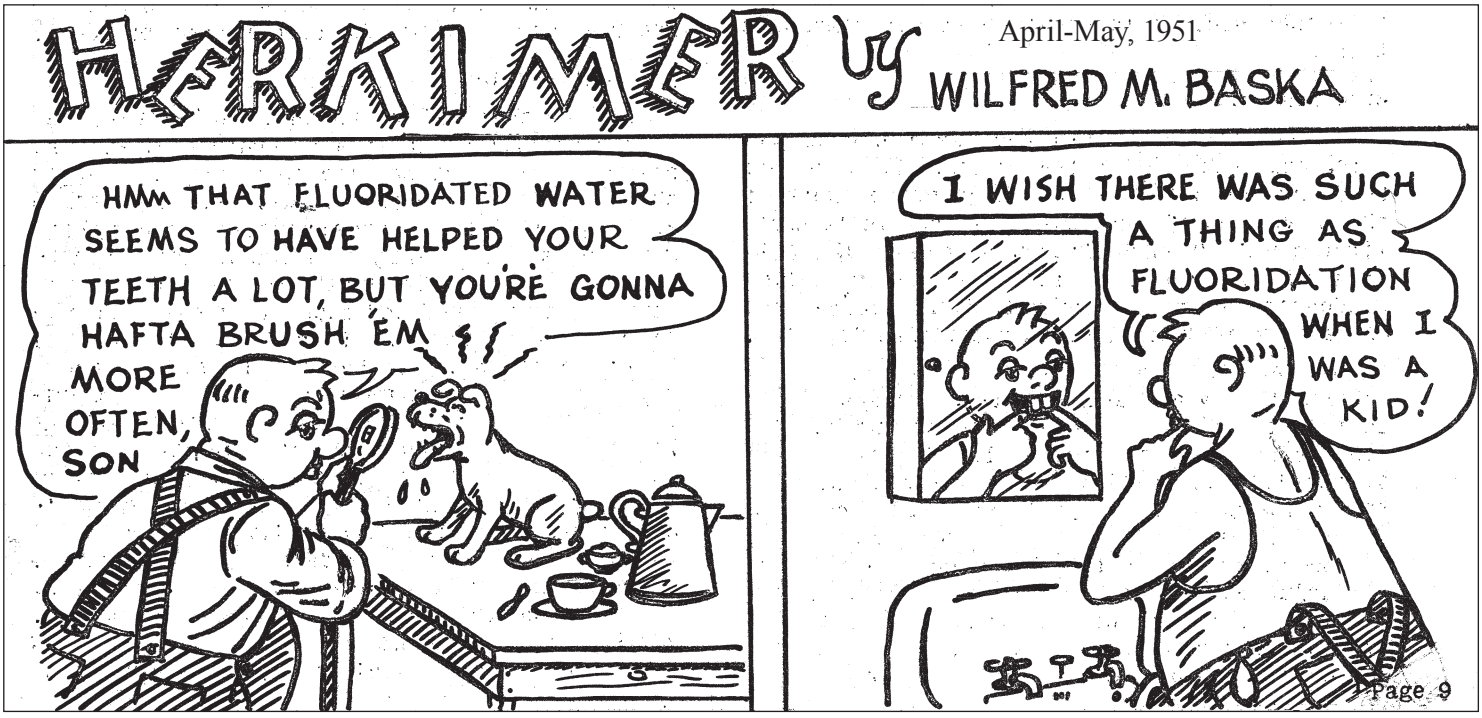
As with many things, fluoride can be lethal if you ingest excessive amounts. However, an adult would have to consume 5,000 to 10,000 glasses of fluoridated water in one sitting to reach dangerous levels. Certainly, young children could develop toxicity from fluoride if they swallow large numbers of improperly stored fluoride tablets, or ingest large amounts of a fluoridated toothpaste or mouth rinse. But,_ there are lots of things around the home that can make children sick if they are not placed out of reach.

A minor drawback to using fluoride is the risk of fluorosis, a condition that discolors tooth enamel. Fluorosis appears in permanent teeth when a child ingests too much fluoride while these teeth are forming in the gums. The risk of fluorosis disappears once the permanent teeth are fully developed.

It also is true that some people are allergic to fluoride, but this is unusual. As with any allergy, the allergic effects go away when you stop taking the thing you're allergic to. Those people with allergies to fluoride need to be more careful about brushing and flossing, since their teeth are more vulnerable to cavities and gum disease if they can't take fluoride.

People of all ages can reduce their risk for tooth decay by regularly exposing their teeth to fluoride. Fluoride in the saliva enhances the body's ability to rebuild tooth enamel when acid-producing bacteria cause it to decay. This new enamel is actually harder and more decay-resistant than the original tooth surface. Fluoride makes it harder for plaque to stick to your teeth. It also makes it more difficult for bacteria to turn sugar into acid.

One of the simplest ways to get fluoride is from drinking water. You can also use toothpaste that



contains fluoride. For most people, these two sources of fluoride are sufficient to keep decay in check.

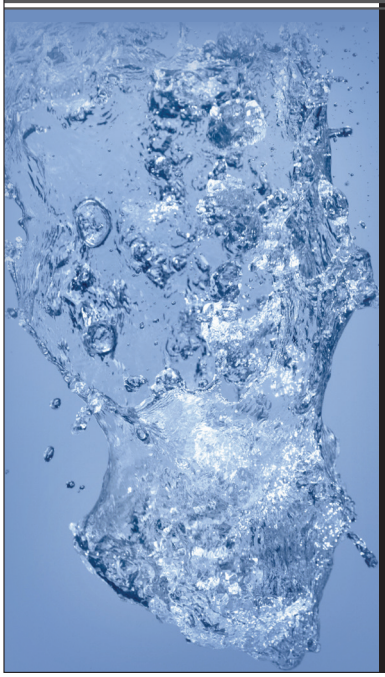
Some communities don't have fluoridated water. Bottled water contains little or no fluoride, and fluoride is also removed from the water in some home water-treatment systems. In these cases, your dentist may suggest getting fluoride from other sources. You can get additional fluoride via mouth rinses, oral supplements, or treatments such as fluoride gels and varnishes applied by your dentist.

The bottom line: Don't be concerned about fluoride. In fact, the widespread fluoridation of drinking water is often cited as one of the 10 great public health accomplishments of the 20th century.

(This is a reprint of a column published in the Bismarck Tibune on November 28, 2012. Dr. Komaroff is a physician and professor at Harvard Medical School. To send questions, go to AskDoctorK.com, or write: Ask Doctor K., 10 Shattuck St., Second Floor, Boston, MA 02115.)

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APWA ND Chapter Executive Committee

January 15, 2013

Cutty Sark Room, Seven Seas, Mandan, North Dakota

Call to Order:
The meeting was called to order at 12:13 pm by President Zander.

Minutes:
Motion: Lance Meyer
Second: Rick Gillund
Minutes from the last meeting were approved with no changes.

Treasurer's Report:
Motion: Terry Boehm
Second: Walt Smith
Secretary/Treasurer Meyer gave the treasurer's report. The chapter had an income of $2,708 and expenses of $4,895, creating a loss of $2,187. The total checking balance of $13,376 (with $16,526.37 in the Merrill Lynch fund) equates to net assets of $29,902.70.

Delegate Report:
Lance Meyer gave an update on the chapter membership. He stated the APWA Congress is in Chicago this year, and he plans to attend.

Committee Reports:

- Audit Committee:

Walt Smith and Terry Boehm will complete the audit. Chuck Abel will send the paperwork to national headquarters.

- Student Chapter Membership:

We have not been invited back yet by NDSU. Chapter still doing the cost share 50/50 for student membership. Still supporting the YP banquet at the state conference.

Old Business:
None to report.

New Business:

- Chapter Leaders Training Workshop – February 28 - March 2 Kansas City:

We can send two people to the chapter leaders event. There is a $400 stipend for the first person and $300 for the second person. All receipts for reimbursement.

- 2013 Project of the Year Awards - Nominations due May 3, 2013:

Dan Jonasson is working on this. Wants to have three paper copies of each project sent in; no electronic copies.

- North Dakota Water and Pollution Control 2013 Conference Sessions in Grand Forks October 23, 2013

Everyone submit two ideas for the May joint meeting.

- Drinking Water Week - May, 5-11, 2013.

Rick Gillund and Terry Boehm made a motion to continue paying for ads unless something changes where there is no cost. Motion to approve was unanimous.

- National Public Works Week – May 19-25, 2013:

APWA has handouts for kids if people want to use for national public works week.

- Gateway to Science - 2013 Annual Sponsorship:

Chapter has been a sponsor for many years. Motion to continue to sponsor event at $1200 by Chuck Abel, seconded by Jeff Heintz, passed unanimously.

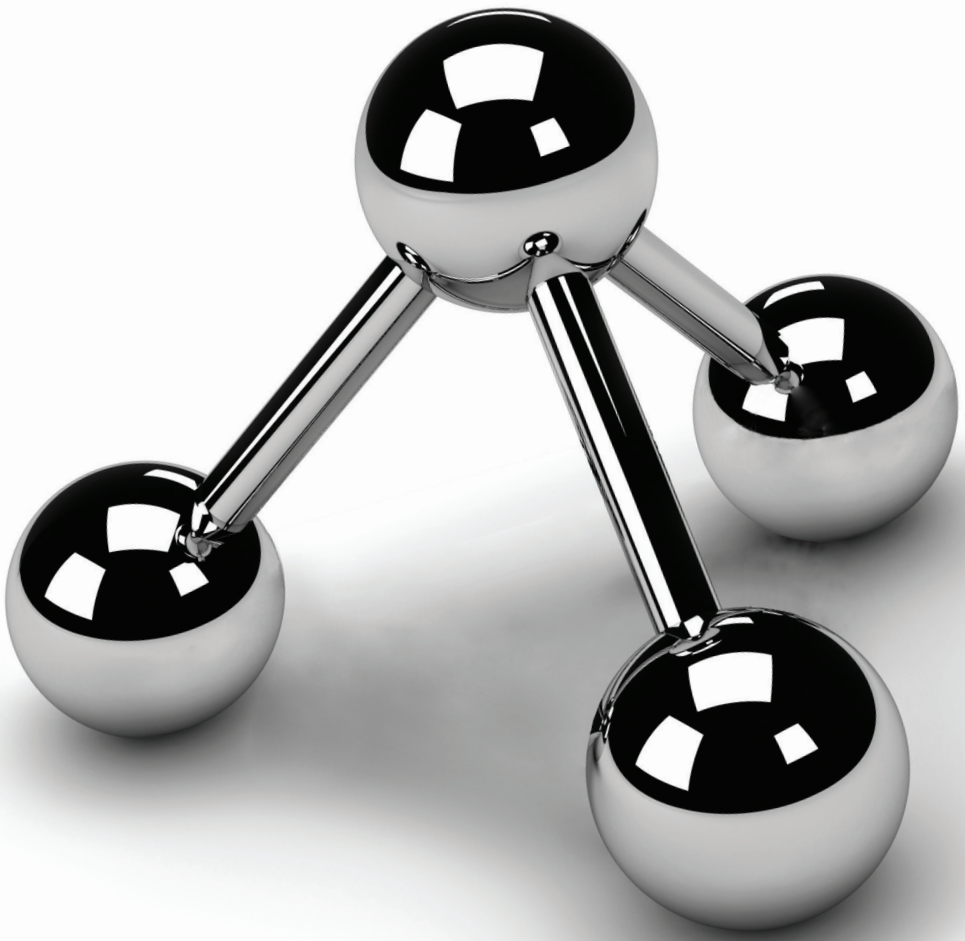
There was discussion regarding raising vendor fees at the state conference. Consensus was to keep the fees the same.

There also was some discussion on the new storm water organization being included in the joint conference.

Adjourn:
Motion: Jeff Heintz
Second: Rick Gillund

Submitted by Lance Meyer





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NDWPCC Joint Board Meeting Minutes

January 15, 2013, Mandan, ND

A meeting of the Joint Board of Directors of the North Dakota Water and Pollution Control Conference (NDWPCC); North Dakota Water Environment Association (NDWEA); North Dakota Chapter of the American Public Works Association (NDCAPWA); and North Dakota Section of the American Water Works Association (NDAWWA) was held on January 15, 2013, in the Cutty Sark Room of the Seven Seas Inn, Mandan, N.D. The meeting was called to order at 10:32 a.m. by NDWPCC President Bill Gefroh. Copies of the meeting agenda and 2012 NDWPCC financial report were provided to those in attendance. The following board members and guests were present: Chuck Abel, Lisa Ansley, Mike Berg, Terry Boehm, Mike Brisben, David Bruschwein, Darrell Casteel, Tracy Eslinger, Joe Ferguson, Bill Gefroh, Rick Gillund, Susan Hazelett, Jeff Heintz, Wade Hesch, Steve Himmelspach, Jeff Hruby, Nancy Huether, Murthy Kasi, David Kresel, Wei Lin, Lance Meyer, Wayne Offerdahl, Karla Olson, Tim Paustian, Colleen Peterson, Meredith Quinn, Jeff Reiser, Karl Rockeman, Terry Rust, Dustin Scott, Dean Sletten, Hazel Sletten, Walt Smith, Jason Sorenson, Larry Thelen, Eric Volk, Jessica Wagner, Greg Wavra, Rachel Wolff and Chad Zander.

President Gefroh called for a motion to dispense with the reading of the minutes from the October 16, 2012 joint board meeting and October 18, 2012 NDWPCC business meeting in Minot, and approve the minutes as published in the *Official Bulletin* or the copy mailed to all board members. Terry Rust so moved, Rick Gillund seconded, and the motion carried.

President Gefroh next called for the Treasurer's Report. Mike Brisben reported that the conference had a net income of $22,830.11 in fiscal year 2012 and total assets of $119,443.96. President Gefroh called for a motion to approve the Treasurer's Report. Dean Sletten so moved, Jess Wagner seconded, and the motion carried.

For the next order of business, President Gefroh called for the Auditing Committee Report. Terry Rust reported that the NDWPCC books were in good order and thanked Rachel Wolff and Mr. Brisben for their hard work.

Continuing with old business, President Gefroh called for a report on program options for the 2013 conference in Grand Forks. Hazel Sletten provided handouts outlining possible format changes. Next, Ms. Sletten reviewed options that included a pre-conference workshop, Grand Forks utility tours, and an early bird welcome Monday, October 21, 2013. Ms. Sletten noted the pre-conference workshop could be held at the Grand Forks Fire and Police Training Center, and possible topics could include disaster management, fire extinguisher training, or safety/confined space. This workshop could be offered Tuesday morning, October 22, 2013, in conjunction with conference registration. Tuesday afternoon would include the breakout sessions, mobile workshops, and the golf tournament. Meredith Quinn noted that the student chapters would prefer that student/YP activities be all in one day. Wei Lin indicated that Tuesday or Thursday when the students have fewer classes would work best. It was also suggested the student/YP social be tied to the Tuesday buffet and that poster winners could be announced during the social. Tim Paustian asked how transportation would be provided and what the cost would be for the mobile workshops. Ms. Sletten said a vendor letter asking the manufacturer groups was being considered and that the city transit system was another option. Tracy Eslinger liked the idea of the mobile workshops and felt the use of public transportation or charter buses could be covered by sponsorships. Larry Thelen recommended that a $10-15 fee be charged so those signing up for the mobile workshops would be accountable. Karla Olson expressed concern that the joint board aspect of the conference, where the NDWEA, NDAWWA, and NDCAPWA provided the topics and presenters for the concurrent sessions, could be lost. Ms. Quinn suggested that the mobile workshops could be included as part of the three concurrent sessions. Mr. Eslinger recommended the power point presentations be given while in transit to allow more time at the mobile sites. Lisa Ansley noted that, with no tours during the exhibitor program, the vendors could have a display booth and be able to give live demonstrations outside of the Alerus Center during the vendor program. Mr. Thelen added that the Department of Health and North Dakota Rural Water were working on a joint venture using bar coding technology to help with registration and to track attendance.

Moving on, President Gefroh called for a report from Grand Forks to host the 2018 annual conference. Ms. Sletten provided those in attendance a proposal package prepared by the Grand Forks Convention and Vistors Bureau for review and for consideration at a later date.

Continuing with old business, President Gefroh called on Colleen Peterson for an update on the North Dakota Chapter of the North American Stormwater and Erosion Control Association (NASECA-ND). Ms. Peterson noted

that the ND Chapter became official in December 2012, and was currently working to finalize its status as a non-profit organization. Ms. Peterson indicated NASECA-ND has 20 members from contractors, supply groups, and municipalities. She is her serving as president and Jeff Hruby is vice president. Ms. Peterson said that being a part of the joint boards and annual conference would increase NASECA-ND's ability to network. Ms. Peterson also noted that NASECA-ND's intent is to become more active and more supportive of the Health Department's Stormwater Program. NASECA-ND is also helping to develop an erosion control and stormwater certification program. Ms. Ansley asked if there were any conflicts with NDWPCC bylaws for allowing NASECA-ND to become a member of the joint boards. Mr. Brisben noted that the NDWPCC executive committee is authorized to approve affiliation with other organizations with interests and objectives compatible with the conference. Several of those attending voiced their support for adding NASECA-ND to the joint boards. Jeff Heintz noted that stormwater crosses over with water and wastewater programs for the city of Bismarck. Tracy Eslinger moved to invite NASECA-ND to join the joint boards; Jeff Heintz seconded. President Gefroh called for further discussion. Terry Rust suggested that any issues be worked out before voting and that it be brought up at the next meeting. Eric Volk inquired as to whether NASECA-ND would be eligible for conference and training shares. Ms. Peterson indicated that the share issue had not come up. Mr. Thelen suggested that a committee be formed to iron out any issues. Having a motion and second, President Gefroh closed discussion and called for a vote. The motion carried. Dean Sletten moved to form a committee to work out the details prior to the May meeting. Larry Thelen seconded, and the motion carried. Mr. Volk suggested the committee be comprised of the chair/presidents from each board. Mr. Thelen volunteered to represent the North Dakota Department of Health. President Gefroh asked that Mr. Brisben also be included. Karl Rockeman recommended that Dallas Grossman, the Health Department's Stormwater Coordinator, also be a committee member.

President Gefroh asked for any other old business. Hearing none, President Gefroh called for topics and presenters to be provided to Mr. Brisben at the next meeting. Larry Thelen moved that Ms. Sletten and Mr. Brisben collaborate to plan the 2013 conference. Meredith Quinn seconded, and the motion carried. Ms. Sletten requested that pre-conference ideas be included. Further discussion on conference topics included presentations on weather patterns, preventive maintenance, compressed natural gas, payment management, and flooding.

Next, President Gefroh called for a report on spring water and wastewater operator training. Mr. Brisben reported that more than 1900 announcements were mailed the first week of January and that six sessions (four water and two wastewater) had been scheduled. Mr. Brisben noted that guest speakers from AE_2S, Apex Engineering Group, Ferguson Waterworks, KLJ, ND Rural Water, and the city of Bismarck were willing to assist.

Next, Mr. Brisben reported on the numbers for the 2012 conference in Minot. A total of 360 people pre-registered with 346 able to attend. Attendance for the business luncheons were 168 Tuesday, 230 Wednesday, and 134 Thursday. The Tuesday buffet served 175; 298 attended the Wednesday breakfast; and 227 attended the awards banquet.

President Gefroh called for any other new business. Mr. Volk suggested that fees for the exhibitor program be discussed at the next meeting. Mr. Volk, also discussed the water week advertisements and indicated that NDAWWA would research different media options in order to decrease expenses.

President Gefroh asked Mr. Brisben to check into possible deductions to reduce state and federal income tax payments from *Official Bulletin* advertising income.

President Gefroh also encouraged board members to provide articles for the *Official Bulletin* showcasing their accomplishments.

President Gefroh called for a motion to adjourn. Terry Rust so moved, Karla Olson seconded, and the motion carried. The meeting adjourned at 12:06 p.m.

The NDWPCC can be thanked for the refreshments and noon luncheon.

Respectfully submitted,

Mike Brisben
Secretary/Treasurer



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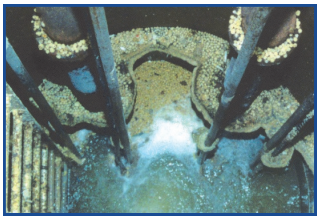


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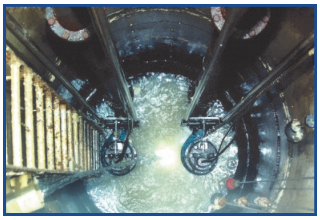


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53rd Annual Water and Wastewater Operator Training Program

by Craig Bartholomay, North Dakota Department of Health

This past March and April, the North Dakota Department of Health, the North Dakota Water and Pollution Control Conference, the North Dakota Section of the American Water Works Association, the North Dakota Chapter of the American Public Works Association, and the North Dakota Water Environment Association sponsored the 53rd Annual Water and Wastewater Operator Training Program.

There were six sessions offered with a total of 314 attendants. Water treatment and distribution classes were offered March 4-6, March 11-13, March 25-27, and April 1-3. Wastewater treatment and collection classes were offered April 15-17 (cancelled due to a snowstorm) and April 22-24.

TRAINING SESSIONS	NUMBER OF ATTENDANTS
Water Treatment and Distribution	
March 4, 5, 6	52
March 11, 12, 13	63
March 25, 26, 27	67
April 1, 2, 3	73
Wastewater Treatment and Collection	
April 15, 16, 17 (cancelled)	0
April 22, 23, 24	59
Total number of attendants	314*
*Some operators attended more than one session.	

The objectives for these classes are (1) to fulfill the continuing education credit (CEC) requirement for certified operators, (2) hear presentations regarding regulations and avoiding mistakes that can lead to noncompliance, (3) learn general operation and maintenance topics, and (4) give operators an opportunity to write a certification exam. The courses are not geared specifically to prepare operators for certification exams.

During the training classes, there were six operator examination sessions scheduled. for the last day of each session. The department administered 250 examinations this year, with a passage rate of 78 percent.

EXAMINATION SESSION	NUMBER OF EXAMINATIONS WRITTEN
March 6	33
March 13	41
March 27	54
April 3	41
April 17	31
April 24	50
Total number of examinations written	250

The following is a breakdown of the certification examinations were written during the 2013 operator training sessions

EXAMINATION CLASSIFICATION	IA	I	II	III	IV	TOTALS
Water Treatment	17	30	12	5	4	68
Water Distribution	41	35	20	8	1	105
Wastewater Treatment	9	15	4	3	3	34
Wastewater Collection	16	14	9	3	1	43
TOTALS	83	94	45	19	9	250

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Minutes of the Board of Trustees Meeting North Dakota Section of AWWA

January 15, 2013

The winter meeting of the North Dakota Section of the American Water Works Association was held at the Seven Seas Inn of Mandan, N.D. on January 15, 2013. Present at the meeting were Chair Eric Volk; Chair-elect Jason Sorenson; Past Chair Tim Paustian; Director Larry Thelen; Trustees Nancy Huether, Meredith Quinn, and Wade Hesch; Secretary/Treasurer David Bruschwein, and Assistant Secretary/Treasurer Greg Wavra. Others attending the meeting were Joe Fergusson, Lisa Ansley, Brett Jochim, Susan Hazelett, Dean Sletten, Darrell Casteel and Murthy Kasi.

The meeting was called to order by Mr. Volk at 8:00 a.m.

The Secretary's Report was presented by Mr. Bruschwein. Ms. Quinn moved to approve the minutes of the October 16, 2012 board meeting. Mr. Sorenson seconded, and the motion passed.

Mr. Wavra presented the Treasurer's Report. As of December 31, 2012, the section had income of $61,306.90 and expenses of $63,796.54. The section has $21,485.07 in the checking and money market accounts. The section also has $83,964.13 in student support endowments and reserve accounts. There was discussion on the financial loss in 2012. The section did have higher expenses in 2012 than in a normal year because of holding a strategic planning session and sending a director and director-elect to the ACE in 2012. Ms. Huether moved to accept the Treasurer's Report. Mr. Thelen seconded, and the motion carried.

Committee Reports:

- Education and Research Committee:

Ms. Quinn presented the Education Committee report.

- Young Professionals (35 and under)/Student co-chair:

Meredith and Murthy held one meeting since October to discuss what the position involves. Murthy is still interested in leading the YP/Student portion of the Education & Research Committee tasks. Murthy is working on compiling a YP list from North Dakota.

- Science Fair:

The State Science & Engineering Fair will be April 4 & 5 at UND. NDAWWA is providing certificate awards to each of the six regions this year with water bottles. NDAWWA is also providing a certificate for the State Fair and a $75 cash award for both the junior and senior divisions. Typically, NDAWWA provides two judges for this competition. Hazel and Meredith will find judges for the day. Murthy will work with UND to find student judges for the event. Total budget is approximately $200 with certificates, cash, and postage.

- Surface Water Treatment Workshop:

Planning has begun for the 2014 workshop. The planning committee hopes to meet later this month.

- Poster competition:

Winners will be asked to submit an article for the June *Offical Bulletin*.

- YPs for Committees:

AWWA is looking for a list of three YPs from each section who would be good candidates to serve on an AWWA committee, preferably someone who will commit and is not already over-involved.

- Facebook

Does the section want one? Will it be student led? Is now the time to begin?

- *Offical Bulletin* Article

This committee would like to offer at least one article per issue.

- NDWPCC Presentations:

Meredith will work with Hazel and the Grand Forks team on this item and suggested at least one YP presentation slot.

- YP requested:

A support program for student funding for NDWPCC attendance.

- Water For the People (WFP)

Mr. Bruschwein reported the total donation to WFP from the Section in 2012 was $7,205.

- Water Utility Council (WUC)

Mr. Jochim reported that Jack Long is tracking the state legislation this year for waterrelated bills and sending this information to the AWWA membership. The AWWA Fly-In is April 17, 2013, and the section will be represented by Mr. Jochim or Duane Frieze and Wade Hesch or Mark Peterson.

- Membership

Mr. Sletten reported the section is at 258 members, including 25 that are late on their dues, giving a total of 233 are current on their memberships. This is down from 239 a year ago.

- Manufacturers Advisory Committee (MAC)

Ms. Ansley has taken on the task of getting a MAC committee running. She and Darrell Casteel will be contacting and working with the vendors from the NDWPCC to get this committee going. There was discussion on possible projects for a MAC and their role in the section and at the conference.

- Public Relations (PR)

Mr. Bruschwein presented the PR committee report for Ms. Sarah Volk. Water Day is scheduled for July 25, 2013 at the State Fair. We will again host a booth with an activity and games. AE_2S has a new web designer who is willing to look at the section website and possibly redesign it. Mayville received its Drinking Water Taste Test t-shirts. Drinking Water Week is scheduled for May 13-19, 2013. Ms. Volk will be sending out PSAs for this week.

- Director's Report

Mr. Thelen reported the Directors Meeting is next week in Nashville. The only candidate for president is John Donahue. Other elections will include directors-at-large and vice-presidents. Other major items on the agenda include strategic planning and governance issues. Similar to section membership numbers, membership continues to decrease nationally.

Old Business:

Mr. Wavra led the discussion on the 2013 budget. The draft budget presented has a deficit of approximately $2,700. There was discussion on ways to cut deficit, including not funding the Drinking Water Week advertisement and possible changes to the student chapter support. It was decided to table the discussion until the end of the meeting.

There was discussion on Drinking Water Week and the value in placing an advertisement in the four largest papers in the state as the section has traditionally done in the past. Ms. Quinn moved that the PR Committee research alternatives to doing the paid advertisement in the newspapers for 2014. The committee is to report at the next board meeting. The motion was seconded by Larry Thelen, and the motion passed. There was additional discussion on paying for Drinking Water Week ads this year. The group consensus was to see if the larger NDWPCC group wanted to do it for 2013.

Mr. Thelen and Mr. Paustian covered the proposed by-law changes. There are actually very few changes for the document to go from voting on two trustees each year to one trustee each year. The recommended time frame is for the board to vote on the changes at this meeting, and send them to AWWA for its review. Assuming AWWA approval the change will be voted on at the section business meeting in October. Assuming business meeting approval, it then goes back to AWWA for Board of Directors' approval.

Mr. Sorenson moved to approve the by-law changes as presented. Mr. Hesch seconded the motion. The motion passed unanimously.

There was no other old business.

New Business:

Mr. Kasi covered topics presented to him by the student chapters. These topics include: (1) the students desire to have financial support to attend the NDWPCC; (2) having all of the student activities on one day (preferably a Tuesday or Thursday); and (2) to conducting a raffle to help defray the expenses of attending the NDWPCC. Discussion included clarification that student funds currently can be used for any support, including NDWPCC attendance. It is up to student chapters to decide how to use the money.

Mr. Volk appointed the following committees with the board's concurrence:

- Fuller - chaired by Mr. Sletten
- Trustee - Mr. Sletten (chair), Ms. Ansley, Mr. Sorenson, and Ms. Huether
- Operator Meritorious – Mr. Thelen (chair), Mr. Sletten, and Mr. Larson

The regional meeting of section officers (RMSO) is

May 3 and 4 2013 in Milwaukee. Ms. Huether and Ms. Quinn expressed an interest in attending.

There was discussion on how to handle donations to organizations this year. The group had a strong desire to continue supporting the organizations in the state that it has supported in the past. There was talk over whether the WFP donation should be set such that it will cover the difference between what is raised at the conference and meeting a $5,000 donation.

Ms. Huether moved to give the following donations in 2013.
- Gateway to Science Center - $1,000
- Dakota Science Center - $750
- WRF (AWWARF) - $250
- North Dakota Science Fair - $150
- WFP – Up to $1,000 to cover the difference between what is raised and the section goal of $5,000 per year.

The motion was seconded by Mr. Hesch, and the motion carried.

Ms. Quinn moved that the section provide both student chapters support in 2013 in the amount of $500 per chapter to attend WEFTEC and $250 per chapter to attend the NDPWCC convention (total of $1,500) and eliminate the $500 for the student field trip.

There was discussion on who was attending the ACE this year in Denver. Mr. Sletten will attend as the Fuller Awardee, Mr. Sorenson will attend as the incoming chair (and use the free registration), and Ms. Leslie Storlee will attend as the student poster winner. Larry Thelen, director, is not able to attend this year.

There was no other new business.

The topic of the 2013 budget was resumed. Motions voted on and approved during the meeting removed most of the $2,700 shortfall in the 2013 budget. Mr. Thelen moved to accept the budget with the changes made in the meeting and intruct the treasurer to email a revised budget to the board.

Mr. Thelen moved to adjourn and was seconded by Mr. Hesch. The meeting adjourned at 10:10 a.m.

Respectfully submitted,
David Bruschwein Secretary- Treasurer

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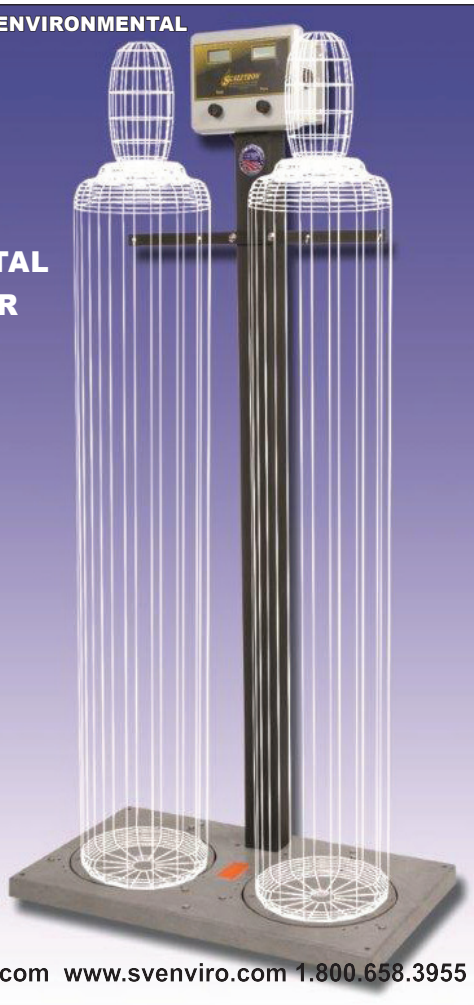
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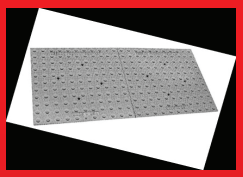
Manhole Castings



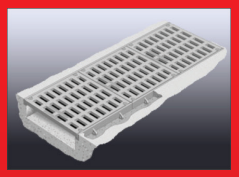
Catch Basin Castings



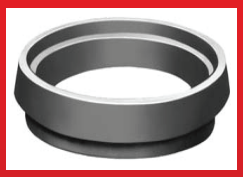
Truncated Domes



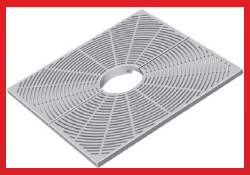
Trench Grating



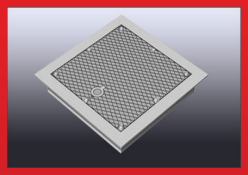
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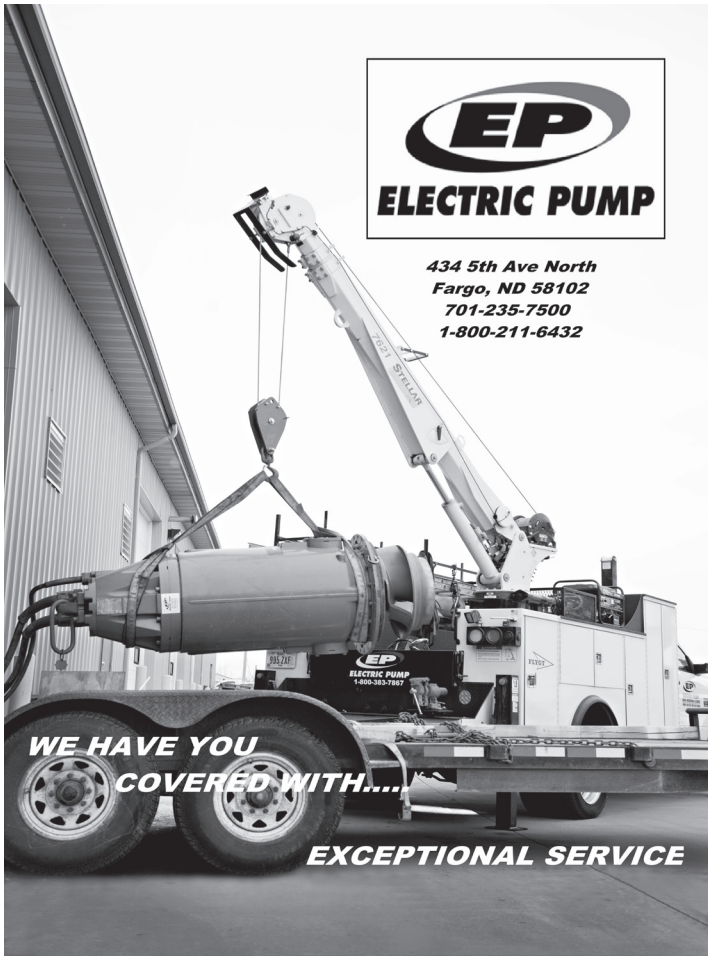
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Drinking Water Week

North Dakotans Encouraged to Protect and Conserve the State's Waters

May 5 through 11, 2013 is Drinking Water Week in North Dakota. This annual event is dedicated to the belief that North Dakotans should have a safe and dependable supply of water, both now and in the future. Citizens are called upon to help protect the state's source waters from pollution. Drinking Water Week recognizes the importance of source water protection and water conservation, as well as the value, importance, and fragility of the state's water resources.

Organizations involved in the promotion of Drinking Water Week include the North Dakota Department of Health, the North Dakota Section of the American Water Works Association, the North Dakota Water and Pollution Control Conference, the North Dakota Chapter of the American Public Works Association, the North Dakota Water Environment Association, and the North Dakota Rural Water Systems Association.





Governor Proclaims Public Works Week in North Dakota

Bismarck, North Dakota

Governor Jack Dalrymple proclaimed May 19 through 25, 2013, as Public Works Week in North Dakota.

Public Works Week is observed annually to celebrate the contributions of public works professionals, including those who manage community water, sewer, public transportation, and refuse-removal systems, as well as those who are responsible for maintaining public buildings and grounds.

"We value our communities and the role public works professionals play in keeping them safe and functioning smoothly," said Chuck Abel, executive secretary for the North Dakota Chapter of the American Public Works Association. "Public works professionals maintain and improve the systems and services vital to a community's health, safety and comfort."

For more information about Public Works Week, contact Chuck Abel at 701.328.5207.

WHEREAS, public works infrastructure, facilities and services are of vital importance to the health, safety and well-being of the people of North Dakota; and

WHEREAS, it is important for the citizens and civic leaders of this state to gain knowledge of and to maintain a progressive interest in the public works needs and programs of their respective communities; and

WHEREAS, public works professionals, engineers and administrators are responsible for and must design, build, operate and maintain the transportation, water supply, sewage and refuse disposal systems, public buildings, and other structures and facilities essential to serving our citizens; and

WHEREAS, North Dakota's public works professionals, engineers and administrators should be recognized for their dedication and contributions to the growth, development and stability of our state.

NOW, THEREFORE, as Governor of the State of North Dakota, I do hereby proclaim May 19-25, 2013, PUBLIC WORKS WEEK in the state of North Dakota.

Jack Dalrymple
Governor



Photo Caption (left to right): Chuck Abel, North Dakota Chapter of the American Public Works Association; Governor Jack Dalrymple; Chad Zander, North Dakota Chapter of the American Public Works Association

Project Safe Send Scheduled for July

Jeremiah Lien, North Dakota Department of Agriculture

The North Dakota Department of Agriculture is planning 12 Project Safe Send sites and is encouraging anyone with banned or unusable pesticides to schedule a trip to Project Safe Send this July.

This program is for everyone – farmers, ranchers, pesticide dealers and applicators, government agencies, and homeowners. It's a safe, simple, and non-regulatory program to help you safely and legally get rid of unusable pesticides free of charge.

The program accepts any pesticides (i.e., herbicides, insecticides, rodenticides, and fungicides) that are old, unusable, or banned. Participants can bring their unusable pesticides to a scheduled collection site. They are asked to complete an inventory form. A contractor unloads the wastes for participants and collects any paperwork. The whole process usually takes just a few minutes. After the collections, pesticides are carefully packed and shipped out of state for incineration.

People with more than 1,000 pounds of pesticides should preregister by contacting the North Dakota Department of Agriculture. No other preregistration is required. A maximum of 20,000 pounds of pesticide per participant will be accepted. Pesticide rinse water also will be accepted at any of the 12 collection sites. The first 100 pounds of rinse water will be taken free of charge; a fee of $1.00 per pound will be applied for each additional pound of rinse water.

Please check your storage areas for any unusable pesticides and set them aside for Project Safe Send. In the meantime, keep pesticides locked up safely. If you have deteriorating or leaking containers, overpack them in larger containers and add absorbent materials. Free heavy-duty plastic bags are available from the North Dakota Department of Agriculture.

If you would like to preregister more than 1,000 pounds of pesticides, receive heavy-duty plastic bags, or if you have questions about Project Safe Send, please contact Jeremiah Lien at the North Dakota Department of Agriculture at 701-328-1504 or jjlien@nd.gov .

Call the Department of Agriculture or go to its website: www.nd.gov/ndda/ for the schedule and directions to the sites.

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Operators Pass Certification Examinations (March-April 2013)

Congratulations to the Operators

Operator	Employer	Certification Type/Grade
Adamson, Lee	JR Simplot	Wastewater Treatment 02
Albrecht, James	Casselton	Wastewater Collection 02
Albrecht, Mary	Great River Energy - Stanton Station	Water Distribution 1A
Allen, Brian	Cargill Sweeteners	Wastewater Collection 1A, Wastewater Treatment 1A
Aman, Clark	South Central RWD North Burleigh	Water Distribution 02
Anderson, Brian Lee	Grand Forks Air Force Base	Wastewater Collection 02, Wastewater Treatment 02
Anderson, Dale A	Edmore	Water Distribution 1A
Anderson, Ken	Fort Union Trading Post N.H.S.	Wastewater Collection 1A
Andorff, Nathan	Grenora	Water Distribution 1A
Andre, Justin	North Prairie RWD System III	Water Distribution 02
Arends, Paul	Devils Lake	Wastewater Treatment 01, Water Treatment 01
Arends, Philip J	Western Area Water Supply	Water Distribution 03
Backhaus, William	South Central RWD North Burleigh	Water Distribution 1A
Basol, Ben	Portland	Water Distribution 1A
Baumgartner, Jim	Hillsboro	Water Distribution 01
Beatty, Joshua A	North Prairie RWD Systems 1&2	Wastewater Collection 1A, Wastewater Treatment 1A
Benz, Justin	Beulah	Water Distribution 1A, Water Treatment 1A
Bernier, Kevin	Abercrombie	Water Distribution 1A, Water Treatment 1A
Blessum, Chad	Tri-County Water District	Water Distribution 01
Bohn, Justin	Cargill Sweeteners	Wastewater Collection 01, Water Distribution 01
Bolton, Steven G	Grand Forks	Wastewater Collection 02, Water Treatment 04



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2013 - Grand Forks, October 22, 23 and 24
Alerus Center

2014 - Fargo, October 14, 15 and 16
Holiday Inn

2015 - Bismarck, October 6, 7 and 8
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Operator	Employer	Certification Type/Grade
Boozer, Grady	Cathay	Water Distribution 1A, Water Treatment 1A
Bousson, Gerald	Garrison	Water Treatment 01
Boyle, Brian	Walcott	Water Distribution 1A, Water Treatment 1A
Bredeson, Lee	Oakes	Wastewater Collection 1A, Water Distribution 1A
Brezden, Jeffery	Dickinson	Wastewater Treatment 04
Byram, Casey	Cando	Wastewater Collection 1A, Wastewater Treatment 1A, Water Treatment 01
Christiansen, Eric	Larimore	Water Distribution 1A, Water Treatment 1A
Clarys, Ben	Williams Rural Water	Water Distribution 03
Clarys, Curtis	Williams Rural Water	Water Distribution 01
Clarys, Joseph	Williston	Water Treatment 04
Cole, Adam	Grand Forks	Water Distribution 02
Contreras, Fernando D	Grand Forks	Water Distribution 01
Demaray, Maynard R	Fort Berthold Rural Water	Water Distribution 02
Dokken, Bruce C	Cass Rural WD Fargo-North	Water Distribution 01
Duchsherer, Josh	Minot	Water Distribution 01
Edwards, Rick	Dore Terminal Musket Corp	Water Distribution 1A
Fischer, Mike	Bismarck	Wastewater Collection 01, Water Distribution 01
Fisher, Blaine	Antelope Valley Station	Water Treatment 1A
Fisk, Cathy	Michigan	Water Distribution 1A, Water Treatment 1A
Folden, Tim	Sawyer	Water Treatment 1A
French, Jeremy	Walsh Rural Water District	Water Distribution 01
Frey, Curtis	Bismarck	Wastewater Collection 03, Water Distribution 03
Garrett, Randy	Great River Energy Stanton Station	Water Distribution 1A
Gilbert, Paul	Southeast WUD (East)	Water Treatment 04
Gordon, Dudley	Cargill Sweeteners	Wastewater Collection 1A, Wastewater Treatment 1A
Grammond, Perry	Southwest Water Authority	Water Treatment 01
Grant, Christopher	Grand Forks	Wastewater Collection 04
Grzadzieleski, Jason W	Bismarck	Water Distribution 02
Guss, Johnathan	Drayton	Wastewater Collection 01
Hagen, Kyle	Bismarck	Wastewater Collection 03, Water Distribution 03
Harildstad, Jeffery L	North Valley WD System II - Akra	Water Distribution 01
Haring, Kevin	Oakes	Wastewater Collection 01, Wastewater Treatment 01
Hartman, Don	Wildrose	Wastewater Treatment 1A
Hammond, David	Abercrombie	Water Distribution 1A, Water Treatment 1A
Harris, Jeffery	Stallion Rockies Ltd	Wastewater Collection 1A, Water Distribution 1A
Hoffman, Gary	Watford City	Wastewater Treatment 01, Water Treatment 01
Heuer, Leslie	Cass Rural Water (Phase I)	Water Distribution 03
Hicks, Steve	Cargill Sweeteners	Wastewater Collection 01, Wastewater Treatment 01
Holzer, Paul	South Central RWD	Water Distribution 1A
Houn, Tim	Hague	Water Distribution 1A
Huisenga, Derick	Dakotaland Lodging	Water Distribution 1A
Hunt, Joseph	Jamestown	Water Treatment 01
Huston, Trent	Dickinson	Wastewater Treatment 01
Hyce, Rick	DGB Employee Housing	Water Distribution 1A
Iverson, Shawn Faye	Up The Creek Campground	Water Distribution 1A
Jacobs, Harley	Alexander	Wastewater Treatment 02

Operator	Employer	Certification Type/Grade
Jeffries, Terry "Nate"	Watford City	Water Distribution 01, Water Treatment 01
Johnson, Chad	Cooperstown	Water Distribution 01
Johnston, Chris	Horace	Water Distribution 01
Kaiser, Amanda	Williston	Water Treatment 01
Keller, Eric	Minot	Water Distribution 01
Keller, John	Killdeer	Wastewater Collection 01, Wastewater Treatment 01
Kilgore, Frank	Grand Forks	Wastewater Treatment 04
Klatt JR, Duane	Mapleton	Wastewater Treatment 01
Klingbeil, James	Bottineau	Water Treatment 03
Knoll, Rodney	Mandan	Wastewater Treatment 01
Kohler, Steve	Williston	Water Distribution 1A
Krueger, Cory	JR Simplot	Wastewater Treatment 01
Kujala, Brian	Casselton	Wastewater Collection 02
Kuntz, Patrick	Halliday	Wastewater Collection 1A
Larson, Blaine	Cooperstown	Water Treatment 02
Laverdure, Darin	Kindred	Water Distribution 01
Lee, Sheri	Sharon	Wastewater Collection 1A, Water Distribution 1A
Link, Mary	Southwest Water Authority	Water Distribution 02
Lommen, Timothy	Minnewaukan	Water Distribution 1A, Water Treatment 1A
Lokken, Benjamin	Stutsman Rural Water	Water Distribution 01, Water Treatment 01
Lund, Cory	Quilt Inn & Suites	Water Distribution 1A
Malsam, Ryan	Mandan	Wastewater Treatment 01
Marsolek, James R	Jamestown	Wastewater Collection 01
Martin, Timothy Jon	Dakota Gasification Co	Water Treatment 02
Martinson, Steve	Greater Ramsey Water	Water Distribution 01
McDonald, Adam	Dakota Gasification Co	Water Treatment 02
Meidinger, Simon	South Central Reg Water	Water Treatment 01
Miller, Leo	Southwest Water Authority	Water Distribution 03
Mindeman, Trent	Bakken Residence Suites	Water Distribution 1A
Morel, Ryan	Lincoln	Water Distribution 01
Morrow, Mike	Grand Forks	Wastewater Collection 02
Moszer, Mark	Bismarck	Wastewater Collection 03
Murphy, Tony	Belcourt Rural Water	Water Distribution 01
Nelson, Brandon	Southwest Water Authority	Water Treatment 03
Nelson, Eric	Grand Forks	Water Treatment 01
Nelsen, Justin	Leeds	Water Distribution 1A, Water Treatment 1A
Nohr, Selina	Omar Farms TC	Water Treatment 1A
Nordsven, Shane	Killdeer	Water Distribution 01
Nodland, Brett	Coyote Station	Wastewater Treatment 02, Water Distribution 1A

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Operator	Employer	Certification Type/Grade
Oian, Dave	Minot	Water Distribution 02
Olson, Charles	Cargill Sweeteners	Wastewater Collection 01
Olson, John A	Rolla	Wastewater Collection 1A, Wastewater Treatment 1A, Water Distribution 1A, Water Treatment 1A
Pederson, Jessey	Fargo	Water Treatment 04
Pederson, Robert	Minot	Water Treatment 01
Prevost, Bill	North Prairie RWD Systems 1&2	Water Treatment 1A
Price, Kyle	Dickinson	Water Distribution 02
Reilly, Brian	Walsh Rural Water District	Water Distribution 01
Rosenlund, Page	Watford City	Wastewater Treatment 01, Water Distribution 02
Ross, Damon	Belfield	Water Distribution 1A
Sather, David A	Barnes Rural Water	Water Treatment 03
Scheidt, Wade	Pick City	Water Distribution 01
Schieffer, Lawrence	Dore Terminal Musket Corp	Water Distribution 1A
Schmeets, Sheena	Grafton	Water Treatment 04
Schmidt, Dean E	Mandan	Wastewater Collection 02, Water Distribution 02
Schulz, Tyrel	Missouri West Water	Water Distribution 02
Seelig, Trevor	Lisbon	Wastewater Collection 02
Seibold, Eric	Wahpeton	Water Distribution 1A, Water Treatment 1A
Sheeley, Jeremy	Fargo	Water Treatment 02
Smith, Justin	Watford City	Wastewater Collection 01, Wastewater Treatment 01, Water Distribution 02, Water Treatment 02
Splettstoesser, Marvin	Hope	Wastewater Collection 1A, Water Distribution 1A
Stassens, Taylor	Granville	Water Distribution 1A
Stern, James	Mott	Wastewater Collection 01, Water Distribution 01
Stieg, Brad	Dickinson	Wastewater Collection 01, Wastewater Treatment 01
Stotts, Jeremey	Rhame	Water Distribution 1A, Water Treatment 1A
Swenson, Richard	New Rockford	Wastewater Collection 01, Wastewater Treatment 01
Tobin, Terry	Cargill Sweeteners	Wastewater Collection 1A, Water Distribution 1A
Turner, Toby	Southwest Water Authority	Water Distribution 03
Unruh, Wynne	South Central Reg Water	Water Distribution 02
Vachal, Lynnette	Mon-Dak Water & Septic	Wastewater Treatment 1A
Venstad, Shawn	South Central Reg Water	Water Distribution 1A
Vetter, Donald A	Steele	Water Distribution 02, Water Treatment 02
Vigness, Josh	Grand Forks	Water Distribution 02
Wallman, Donald	Bowman	Water Distribution 02



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Bismarck (701) 258-9227
Minot (701) 852-0338
Email: wold@woldengr.com

Weinmann, Jamey	Harvey	Water Treatment 01
Wika, Terry	Hillsboro	Water Distribution 01, Water Treatment 01
Wilmer, Jeffrey	Park River	Water Treatment 02
Wolf, Jamen	Stallion Rockies Ltd	Wastewater Collection 1A, Water Distribution 1A
Wold, Brett	Watford City	Water Distribution 01
Wood, Kent	Surrey	Wastewater Collection 1A, Water Distribution 1A
Zastoupil, Duane	Dickinson	Water Distribution 01

Summer Operator Testing Scheduled

The summer operator certification exam session will be held on Wednesday, August 7, 2013 at the Environmental Training Center located at 2639 East Main Avenue in Bismarck. Examination times will be from 8:00 a.m. to 4:00 p.m. **To ensure adequate time for exams, testing must begin by 11:00 a.m.** Please indicate time of arrival on exam application form. If you don't have a copy of the application, you can print one by visiting: http://www.ndhealth.gov/mf/forms/Operator_Certification_Application.pdf.

Renewal and exam fees must be paid prior to testing.

Applications must be received by JULY 17, 2013.

Please contact Craig Bartholomay, North Dakota Department of Health, at 701-328-6626 with any questions regarding operator certification and/or exams.





North Dakota Water Environment Association

Executive Committee Meeting Minutes
January 15, 2013

The Executive Committee for the North Dakota Water Environment Association (NDWEA) met at the Seven Seas in Mandan on January 15, 2013. Present were President Wei Lin, President-Elect Jessica Wagner, Past President and Delegate-Elect Karla Olson, Professional Wastewater Operations Representative Wayne Offerdahl and Secretary-Treasurer and Delegate Bill Gefroh. Also attending were NDWEA Operations and Safety Committee members Terry Rust and Steve Himmelspach.

President Lin called the meeting to order at 12:30 pm. President Lin requested a motion to dispense with the reading and approval of the minutes from the May 16, 2012 as distributed to the Executive Committee members and printed in the *Official Bulletin*. Karla Olson so moved. Wayne Offerdahl seconded the motion, and the motion passed.

Bill Gefroh presented the Treasurer's Report, which reviewed in detail the receipts and expenses from January 1, 2012 through December 31, 2012. The NDWEA net worth, as recorded in the report, was $7,739.52 as compared to $6,122.42 last year at this time. President Lin requested a motion to approve the report as presented. Terry Rust so moved. Karla Olson seconded the motion, and the motion passed.

New Business:
Potential topics and speakers were discussed for the 2013 North Dakota Water and Pollution Control Conference (NDWPCC) that will be held in Grand Forks, October 22–24, 2013. Committee members will further investigate the topics, presenters and other topics and bring their findings to the next NDWEA meeting scheduled for May 14, 2013.

The NDWEA will support the 63rd Annual North Dakota Science Fair (NDSF) by providing awards and judges in Grand Forks with project judging on April 5, 2013. A plaque and a $75 cash prize will be presented to the best water quality project for both the junior and senior divisions. NDWEA will also provide travel expenses (up to $1,000) for one student to compete nationally at the Stockholm Junior Water Prize (SJWP) competition to be held in Portland Oregon, June 14-16, 2013.

NDWEA Committee Members discussed educational support for 2013. Karla Olson made a motion that NDWEA provide:
- $250 to the Gateway to Science in Bismarck
- $250 to the River Keepers in Fargo
- $100 to the Water Environment Research Foundation
- ~$100 for science fair plaques and $150 for cash prizes
- Up to $1,000 to be used for travel for a science fair student to compete for the national SJWP
- $500 to the NDSU Student Chapter activity fund to be used for expenses incurred for attending the Water Environment Federation Technical Exhibition Conference (WEFTEC) 2013 in Chicago to participate in the student design competition
- $500 to the UND Student Chapter activity fund to be used for expenses incurred for attending WEFTEC 2013 to participate in the student design competition. A North Dakota team has placed in the Environmental Design Competition at WEFTEC in the past. Also included is $1000 for reimbursement for the third place finish
- $500 for cosponsoring the Drinking Water Week Ad with the ND American Water Works Association, ND Rural Water Systems Association, ND American Public Works Association and the ND Water and Pollution Control Association. Jessica Wagner seconded the motion, and the motion carried.

With no further business, Karla Olson made a motion to adjourn, Wayne Offerdahl seconded the motion, and the meeting was adjourned at 1:50 pm.

Respectfully submitted,
Bill Gefroh
NDWEA Secretary-Treasurer



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Attendance Roster: 53rd Annual Water and Wastewater Operator Training Sessions

Environmental Training Center, Bismarck – Training Credits Issued

Adamson, Lee----------JR Simplot
Albrecht Jr, Kenneth ----------Mandan
Albrecht, James ----------Casselton
Albrecht, Mary----------Leland Olds Station
Allen, Brian----------Cargill Sweeteners
Aman, Clark----------South Central RWD
Amondson, Mark ----------Williston
Anderson, Brian Lee ----------Grand Forks Air Force Base
Anderson, Dale A----------Edmore
Andorff, Nathan ----------Grenora
Andre, Justin ----------North Prairie RWD System III
Arends, Philip J ----------Western Area Water Supply
Arp, Lonnie----------Grand Forks Air Force Base
Backhaus, William ----------South Central RWD
Basol, Ben ----------Portland
Baumgartner, Jim----------Hillsboro
Beatty, Joshua A ----------North Prairie RWD
Belgarde, Kelly----------Bismarck
Bellisle, Mark ----------Burlington
Bement, Thomas----------Bismarck
Benz, Justin----------Beulah
Bergstrom, Kenny ----------Williston
Bernier, Kevin----------Abercrombie
Beyreis, Alan----------Garrison
Blessum, Chad ----------Tri-County Water District
Blomeke, Jerry ----------Cass RWD
Bohn, Justin ----------Cargill Sweeteners
Bohrer, Delon ----------Leland Olds Station
Bommersbach, Troy----------Southeast WUD (West)
Boozer, Grady----------Cathay
Boyle, Brian ----------Walcott
Bredeson, Lee ----------Oakes
Brezden, Jeffery----------Dickinson
Brezden, Travis ----------Riverdale
Brinkman, Brent----------Cass RWD-Phase III
Bride, Keith----------Bismarck
Brown, Robby----------Velva
Brouwer, David ----------Beulah
Brunen, Andy ----------New Salem
Buechler, Terry----------Southwest Water Authority
Buelow, Gary----------Mohall
Burling, Stan ----------Leland Olds Station
Burris, Joshua Joe ----------Dickinson
Butterfield, Ralph----------Makoti
Byram, Casey ----------Cando
Cain, Gerald ----------Garrison
Carter, Ross----------Sherwood
Cavanaugh, Reggie ----------Spirit Lake Water
Chadwick, Larry----------Prairie Learning Center
Christensen, Shawn W----------South Central WD
Christiansen, Eric----------Larimore
Clarys, Ben ----------Williams RWD
Clarys, Curtis ----------Williams RWD
Contreras, Fernando ----------Grand Forks
Corey, Kevin ----------Dakota Rural Water
Dachtler, Gregory----------Bismarck
Delisle, Ronald----------Bismarck
Demaray, Maynard ----------Fort Berthold Rural Water
Devine, Gene----------Fairmount
Dickson, Rob ----------Lincoln
Dokken, Bruce C ----------Cass RWD
Dow, Jacob----------Dakota Gasification Co
Duchsherer, Josh----------Minot
Edwards, Rick----------Musket Corporation
Elliott, Cody ----------American Crystal
Even, David----------Gwinner
Everson, Kelly----------Valley City
Falcon, Lloyd ----------R & T Water System
Feltus, Larry----------Steele
Fischer, Mike ----------Bismarck
Fischer, Shawn ----------Zap
Fisk, Cathy----------Michigan
Folden, Tim----------Sawyer
Fonua, Daniel----------Meridian Pacific
Fonua, David ----------Meridian Pacific
French, Jeremy ----------Walsh RWD
Frey, Curtis ----------Bismarck
Fricke, Randall----------Bismarck
Friesz, Duane----------Mandan
Fulsbakke, Keith----------Bottineau
Ganje, Tom ----------Fargo
Garrett, Randy ----------Leland Olds Station
Geller, Darlene ----------Spirit Lake Water
Giese, Tom----------McClusky
Gilbert, Paul ----------Southeast WUD (Central)
Gillund, Rick ----------Enderlin
Gimbel, Ritch ----------Souris
Gordon, Dudley ----------Cargill Sweeteners
Grammond, Perry ----------Southwest Water Authority
Grant, Christopher----------Grand Forks
Gross, David----------Mandan
Griffith, Richard ----------Garrison

Gruenberg, Larry A ----------Great River Energy-Stanton Station
Grzadzieleski, Jason W ----------Bismarck
Guss, Johnathan----------Drayton
Guthmiller, Kermit ----------Cargill Malt
Hagen, Kyle----------Bismarck
Haider, Mark ----------Minot
Hammond, David----------Abercrombie
Hams, Jon----------Hillsboro
Hanlan, Mike----------St John
Hansen, Steve ----------Southeast WUD
Hanson, Dale J ----------Kenmare
Hanson, Dennis ----------Metigoshe Ministries
Harildstad, Jeffery L ----------North Valley WD System II-Akra
Harris, Jeffery----------Stallion Rockies
Harrison, Gregory ----------Coyote Station
Hartman, Don ----------Wildrose
Hayes, Roy----------Hazen
Hecker, Allen T ----------Southwest Water Authority
Herman, Lyle----------Milton R Young Station
Herman, Tom----------Upper Souris WUA
Hesch, Wade----------Valley City
Heuer, Leslie----------Cass RWD
Higdem, Sidney ----------Medina
Hirchert, Bruce----------New Rockford
Hoffman, Gary----------Watford City
Hoffman, Robert----------Fargo
Holzer, Paul----------South Central WD
Houn, Tim ----------Hague
Huisenga, Derick ----------Dakotaland Homes/ Spader RV
Hunt, Joseph----------Jamestown
Huston, Trent----------Dickinson
Irvine, Joshua ----------Park River
Isakson, Kurt----------LaMoure
Iverson, Shawn Faye----------Up The Creek
Iwen, Chris ----------Enderlin
Jacobs, Harley----------Alexander
Jacobson, Kevin----------Valley City
Jacobson, Richard ----------Hazen
Jeffries, Terry "Nate"----------Watford City
Jemtrud, Kelly----------Velva
Job, Robert F ----------Linton
Johnson, Chad----------Cooperstown
Johnson, Dennis L ----------Tolna
Johnson, Gordon ----------North Valley WD
Johnston, Chris----------Horace
Kaiser, Amanda----------Williston
Kappes, Tom Mark ----------Bartlett & West
Karnes, Kurt----------Lehr
Keller, Eric----------Minot
Keller, John ----------Killdeer
Kershaw, James ----------Bismarck
Keys, Sherry Renee ----------Valley City
Kindelspire, Del----------LaMoure
Klatt Jr, Duane ----------Mapleton
Knight, Ben----------Westhope
Knight, Kenneth D ----------Southwest Water Authority
Knoll, Rodney----------Mandan
Kohanes, Justin ----------Southwest Water Authority
Kohler, Steve ----------Williston City
Kopp, Craig----------Cargill Malt
Kostelecky, Russ----------Southwest Water Authority
Kretschmar, Dave----------Ashley
Kristiansen, Roger----------Napolean
Krueger, Cory ----------JR Simplot
Kruger, Clay----------Riverdale
Kuchar, Dale----------Osnabrock
Kujala, Brian ----------Casselton
Kuntz, Patrick ----------Halliday
Kvernum, Devin ----------Williams RWD
Laducer, Kelly----------Belcourt Public Utilities
Larson, Blaine----------Cooperstown
Larson, Greg----------R & T Water System
Lee, Sheri ----------Sharon
Leidholm, Marlin ----------Mclean-Sheridan
Leidholm, Wayne ----------Leland Olds Station

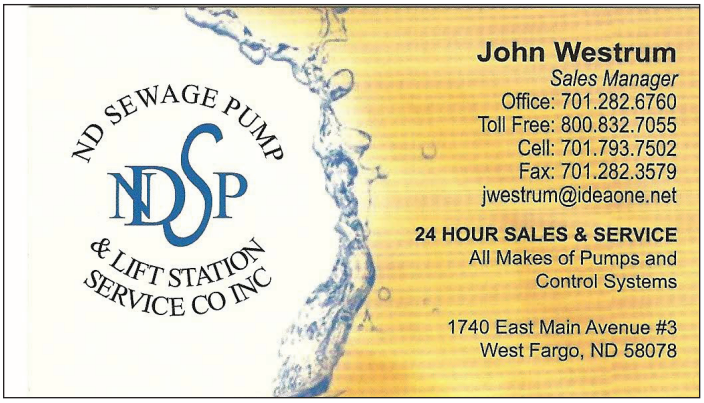
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Link, Mary----------Southwest Water
Lohman, Brock----------Blackstone Ventures, Inc
Lokken, Benjamin----------Stutsman Rural
Lommen, Timothy----------Minnewaukan
Lueck, Glen----------Rural Community Assistance
Lund, Cory----------Quilt Inn & Suites
Lundstrom, David N----------Leland Olds Station
Lupo, David----------Southwest Water Authority
Macdonald, J. Kenneth----------Powers Lake
Malsam, Ryan----------Mandan
Markey, James A----------Casselton
Martinson, Steve----------Greater Ramsey
Marsolek, James R----------Jamestown
Mathis, James W----------Minot
Mccollum, Michael----------Cass RWD
McGarry, Dennis W----------Grand Forks Air Force Base
Mears, Chad----------Fargo
Meidinger, Simon----------South Central RW
Meier, Michael W----------Leland Olds Station
Melby, Calvin G----------R & T Water System
Miller, Larry----------Greater Ramsey
Miller, Leo----------Southwest Water
Mindeman, Trent----------Cascade Financial
Mischel, Guy----------Southwest Water Authority
Mittleider, Chad----------Langdon
Morel, Ryan----------Lincoln
Morey, Terry----------Dickinson
Morrow, Mike----------Grand Forks
Mosser, Frank----------Maddock
Moszer, Mark----------Bismarck
Mrozla, John----------Lake Shore Homes
Mundt, Rocky----------Bottineau
Murphy, James----------Southwest Water Authority
Murphy, Tony----------Belcourt Public Utilities
Murr, Leo----------Wahpeton
Murray, Steven H----------McClusky
Mutzenberger, Myron----------Great River Energy-Stanton Station
Nantt, Lyle----------Wishek
Neibauer, Douglas----------South Central WD
Nelsen, Justin----------Leeds
Nelson, Brandon----------Southwest Water Authority
Nelson, Eric----------Grand Forks



Neuberger, Gary ----------Beulah
Newman, Jason ----------Valley City
Nodland, Brett----------Coyote Station
Nogues, M. Peter----------T. Roosevelt N. P.
Nohr, Selina ----------Cascade Tanks
Nordsven, Shane ----------Killdeer
O'Clair, Michael D----------Upper Souris WUA
Oian, Dave----------Minot
Olson, Christopher M ----------Casselton
Olson, John A ----------Rolla
Orth, Keith----------Lake Sakakawea State Park
Overmoe, Dan----------Mayville
Pavlenko, Larry ----------Dunn Center
Pederson, Jessey ----------Fargo
Pederson, Robert----------Minot
Prevost, Bill----------North Prairie RWD
Price, Kyle ----------Dickinson
Prochnow, Lyle----------Mantador
Quenzer, Lyle----------South Central WD
Rath, Jamie ----------Mandan
Reilly, Brian ----------Walsh RWD
Reinhart, KJ ----------Barnes RWD
Reis, William----------Cass RWD
Renke, Marcus ----------Barnes RWD
Repnow, Neal----------Underwood
Ries, Steven----------Southwest Water Authority
Roller, Dan----------Southwest Water Authority
Roller, Lee Roy----------Belfield
Rosenlund, Page ----------Watford City
Ross, Damon ----------Belfield
Rowe, Bill----------Leland Olds Station
Sather, David A ----------Barnes RWD
Seelig, Randy L ----------Lisbon
Seelig, Trevor----------Lisbon
Schantz, Erick----------Mandan
Scheidt, Wade ----------Pick City
Schieffer, Lawrence ----------Musket Corporation
Schmeets, Sheena----------Grafton
Schmidt, Dean E. ----------Mandan
Schmaltz, Boyd ----------Bismarck
Schnering, Don----------Lehr
Schulz, Tyrel----------Missouri West Water
Schweigert, Dave ----------Coteau Mine
Seibold, Eric----------Wahpeton
Sheeley, Jeremy ----------Fargo
Sievers, Vernell ----------Taylor
Skiba, Bruce R ----------Bismarck
Smith, Ryan----------Milnor
Smith, Waylon----------Spirit Lake Water
Sokolofsky, Andrew----------Southwest Water Authorityr
Solheim, Arik ----------Hatton
Solis, Bill----------Fargo
Splettstoesser, Marvin ----------Hope
Stassens, Taylor ----------Granville
Steffan, Kimberly----------Ray
Stern, James ----------Mott
Stieg, Brad ----------Dickinson
Stotts, Jeremey ----------Rhame
Thomas, Adam----------Washburn
Thomas, Eric ----------Belcourt Public Utilities
Thompson, Milo (Philip) --------T. Roosevelt N.P.
Thompson, Robert----------Oakes
Thompson, Travis----------Enderlin
Trana, Jeff L ----------Devils Lake
Trostad, Jonathon ----------McVille
Torres, Iovani----------Meridian Pacific Ltd
Turner, Toby ----------Southwest Water Authority
Venstad, Shawn ----------South Central RWD
Vetter, Donald A ----------Steele
Vigness, Josh ----------Grand Forks
Wallman, Donald ----------Bowman
Wangsness, Larry----------Portal
Ward, Keith W ----------Fargo
Weiand, Allan ----------Wahpeton
Weinmann, Jamey ----------Harvey
Weninger, Robert ----------Carrington
Wiedrich, Kathy ----------Cathay
Wika, Terry----------Hillsboro
Wild, Lawrence W----------Fargo (WWT)
Wilmer, Jeffrey----------Park River
Wold, Brett----------Watford City
Wolf, Jamen ----------Stallion Rockies Ltd
Wolf, Jordan ----------Carrington
Wood, Kent ----------Surrey
Zastoupil, Duane----------Dickinson
Zeien, Paul----------Selz Water Users



WEFTEC Mid-Year Meeting Integration Program

Michael Quamme, Apex Engineering Group, Fargo North Dakota

The Water Environment Federation (WEF) Students and Young Professionals Committee (SYPC) initiated a new scholarship for young professionals. This scholarship helped them attend and become further engaged in WEF committee activities by attending the Water Environment Technical Exhibition (WEFTEC) Mid-Year Meeting held in Chicago, Illinois from January 30 to February 2, 2013. Scholarship recipients included seasoned members of the SYPC, as well as new members, to provide an atmosphere of experienced knowledge and fresh enthusiasm.

I was fortunate to be one of the recipients selected at the national level to gain the opportunity and the support of my employer to attend the Mid-Year Meeting. Being the first year of the program, no precedent had been set as to what should be expected, beyond the opportunity to become more involved. As part of the application process, applicants were asked to specify their areas of interest so that they could be matched with like minded committees. I was matched with the Public Communication and Outreach Committee (PCOC) and the Collections Systems Committee (CSC). My expectations in attending were to become more familiar with committees outside of the SYPC, have the opportunity to network, expand my knowledge within the water environment profession, and gain some roles within various committees.

The first night in Chicago, the SYPC attendees gathered for dinner to discuss the reasoning behind starting the integration program and to become more acquainted with other young professionals who are enthusiastic and passionate about the water environment. Over the next two days, everyone was engaged in committee meetings associated with their professional and personal interests. Committee members openly welcomed those from the integration program, offering positions within committees and assigning duties for WEFTEC. The meetings themselves offered a much more intimate environment to get involved when compared to WEFTEC and an opportunity for young professionals to truly be heard by people who genuinely wanted to listen.

The meetings came to a close, but not before Jeff Eger, Executive Director of WEF, sat down with all of those involved in the integration program. He started by getting to know everyone, then stopping to ask all of the young professionals, "What can WEF do for you?" This reinforced how committed WEF is to its younger generation of members and its progressive nature of always striving to serve its members the best it can. Jeff also expressed his support for continuing the program as he was very impressed with how successful it was.

Overall, the WEFTEC Mid-Year Integration Program met and exceeded all of my expectations. With the program likely to continue, I would personally encourage anyone interested in becoming more involved in WEF, networking, and those looking to further their knowledge of the water environment to apply next year.



WEFTEC mid-year meeting attendees

Drinking Water Program Directory		
Program Administrator	Larry Thelen	701-328-5257
Acrylamide and Epichlorohydrin Rule	Gary Stefanovsky	701-328-5287
Arsenic Rule	Drinking Water Program	701-328-5211
Consumer Confidence Reports	LeeAnn Tillotson	701-328-5293
Disinfectant/Disinfection Byproducts Rule (TTHM, HAA5) Stage 1 and Stage 2 Rule	Lydia Fewless	701-328-5221
Electronic Reporting Information System (ERIS)	Barrett Brown	701-328-5209
Filter and Backwash Recycle Rule	Gary Stefanovsky	701-328-5287
Fluoride Addition	Drinking Water Program	701-328-5211
Groundwater Rule	Gary Stefanovsky	701-328-5287
Inspections: Northeast	Gregg Stewart	701-328-6621
Inspections: Northwest	Justin Feld	701-328-6624
Inspections: Southeast	Facility Inspections	701-328-6628
Inspections: Southwest	Bob Markhouse	701-328-6623
Inspections: Northwest/Southwest	Shawn Heinle	701-328-6627
Lead and Copper Rule	Drinking Water Program	701-328-5211
Surface Water Treatment Rule: Interim Enhanced, Long Term 1 Enhanced, Long Term 2 Enhanced	Greg Wavra	701-328-5224
Microscopic Particulate Analysis (MPA)	Gary Stefanovsky	701-328-5287
Nitrate/Nitrite Program	Drinking Water Program	701-328-5211
Operator Certification	Craig Bartholomay	701-328-6626
Operator Expense Reimbursement/Public Notice Rule	LeeAnn Tillotson	701-328-5293
Operator Training	Mike Brisben	701-328-6622
Pesticides (SOCs)	Lydia Fewless	701-328-5221
Primary and Secondary Inorganics	Lydia Fewless	701-328-5221
Public Water System Updates (changes to source, treatment, contact, etc.)	Tammy Lamphear	701-328-5295
Radionuclide Rule: Gross Alpha, Total Radium, Uranium	Lydia Fewless	701-328-5221
Total Coliform Rule	Jeni Walsh	701-328-5231
Unregulated Contaminant Monitoring	LeeAnn Tillotson	701-328-5293
Volatile Organic Chemicals (VOCs)	Lydia Fewless	701-328-5221
Central Phone: 701-328-5211		**Fax: 701-328-5200**

North Dakota Pollutant Discharge Elimination System Program Directory		
Program Administrator	Karl Rockeman	701-328-5225
Animal Feeding Operations	Brady Espe Jeremy Lang	701-328-5228 701-328-5219
Biosolids	Marty Haroldson Karl Rockeman	701-328-5234 701-328-5225
Construction Stormwater	Dallas Grossman Luci Snowden Amanda Cross	701-328-5242 701-328-5239 701-328-5244
Dewatering and Hydrostatic Testing	Sarah Waldron	701-328-5237
Discharge Monitoring Reports (DMRs)	Curt Steier Marty Haroldson Jeff Roerick	701-328-5260 701-328-5234 701-328-5240
DMR Quality Assurance (QA) Study	Marty Haroldson	701-328-5234
Industrial Pretreatment	Jeff Roerick	701-328-5240
Industrial Stormwater	Dallas Grossman Luci Snowden Amanda Cross	701-328-5242 701-328-5239 701-328-5244
Inspections	All Staff	701-328-5210
Lagoon Overflows/Releases/Spills	All Staff	701-328-5210
MS4 Stormwater	Dallas Grossman Luci Snowden Amanda Cross	701-328-5242 701-328-5239 701-328-5244
Public Notices/NDPDES Permits	Curt Steier	701-328-5260
Septic Pumper	Sarah Waldron	701-328-5237
Wastewater Discharge Approvals	All Staff	701-328-5210
Central Phone: 701-328-5210		**Fax: 701-328-5200**

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